UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

006147

7590

10/26/2004

GENERAL ELECTRIC COMPANY GLOBAL RESEARCH PATENT DOCKET RM. BLDG. K1-4A59 NISKAYUNA, NY 12309 EXAMINER

VON BUHR, MARIA N

ART UNIT PAPER NUMBER

2125

DATE MAILED: 10/26/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683,699	02/05/2002	Alexander Bernard Flavian Rebello	122434	6449

TITLE OF INVENTION: METHOD AND SYSTEM FOR CREATING A TOOLING MASTER MODEL FOR MANUFACTURING PARTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	ISSUE FEE PUBLICATION FEE		DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. The	his certificate cannot be used al paper, such as an assignment to of mailing or transmission.	for any other accompanying	
006147 7	590 10/26/2004	•		have its own certificat	e of mailing or transmission.	cin or formal drawing, must	
	CTRIC COMPANY			Ce	rtificate of Mailing or Trans	smission	
GLOBAL RESEA				I hereby certify that the	his Fee(s) Transmittal is bein	g deposited with the United	
	T RM. BLDG. K1-4A:	59		addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsimile	
NISKAYUNA, N	r 12309			transmitted to the OSI	10 (703) 740-4000, on the C	(Depositor's name)	
						(Signature)	
						(Date)	
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09/683,699	02/05/2002		cander Bernard Flavia		122434	6449	
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nonprovisional	NO	\$1370)	\$300	\$1670	01/26/2005	
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VON BUHI	R, MARIA N	. 2125	<u> </u>	705-026000	.		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2 For printing on	the patent front page, l	iet		
CFR 1.363).		* '		up to 3 registered pate			
Change of correspond	dence address (or Change of 22) attached.	Correspondence	or agents OR, alte	matively,	·		
			(2) the name of a registered attorner	single firm (having as or agent) and the nan attorneys or agents. If	a member a 2		
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registered paten listed, no name wi	attorneys or agents. If	no name is 3		
	RESIDENCE DATA TO B	E DRINTED ON T					
			**	•• /	nee is identified below the d	ocument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	Γ a substitute for filin	g an assignment.	nee is identified below, the d	ocument has been med for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
	,						
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	e) .	•				
	MALL ENTITY status. See		<u> </u>		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rece	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other t Office.	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	No		
This collection of information	on is required by 37 CFR 1 3	11. The information	n is required to obtain	or retain a benefit by	the public which is to file (and	hy the USPTO to process)	
Dox 1450, Alexandria, virg	IIIIa 22313-1430. DO NOT	122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR C	depending upon the Chief Information COMPLETED FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including tomments on the amount of tin Trademark Office, U.S. Dep S. SEND TO: Commissioner	and gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
Alexandria, Virginia 22313-		are required to rec	nand to a callection o	f information unless it	displays a valid OMB control		



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GENERAL ELECTRIC COMPANY			VON BUHR, MARIA N		
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NISKAYUNA, NY 12309			2125		
		•	DATE MAILED: 10/26/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 357 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 357 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/683,699		02/05/2002	Alexander Bernard Flavian Rebello	122434	6449	
006147	7590	10/26/2004		EXAMINER		
GENERAL EI		COMPANY		VON BUHR	, MARIA N	
		BLDG. K1-4A59		ART UNIT	PAPER NUMBÉR	
NISKAYUNA,	NY 12309	ı		2125		

DATE MAILED: 10/26/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.